

Abstract

Server module for modularly designed server

A server module for a modularly designed server (1) having at least one data processing unit (17) for data processing data packets, at least one addressable communication interface (19) for connecting the server module (2, 3, 4, 5) to an external network (13) via which the data packets are transmitted, a switching interface (20) for connecting the server module (2, 3, 4, 5) to a switching device (7) of the modularly designed server (1); and having a routing calculation unit (18) for calculating a server module address using a routing table on the basis of the utilization level of the data processing units of all the server modules (2, 3, 4, 5) of the modularly designed server (1).

Figure 2